



# **Installation Procedures**

**2010-2012 Roush**

**SNS 5a**

Warning: Please read directions completely before starting. If you have any questions, please contact STO N SHO before beginning your installation. Also, please check our website ([www.stonsho.com](http://www.stonsho.com)) for any updates or changes. Thank You.

Parts Included: License Plate mounting bracket Assembly. Includes Base Plate and License Plate Holder.

License Plate Mounting Screws: (4) 6mm X 12mm (Phillips head) and 6mm nuts (10mm wrench size)

Base plate mounting screws: (1) 6mm X 45mm bolt with washer (1) 6mm nut, & (1) 15/16" Nylon spacer

Tools Needed: 7mm, 8mm and 10mm sockets with ratchet Note: 1/4-inch drive preferred but 3/8 will work but extra caution will be needed when tightening screws.

Phillips screwdriver & 10mm wrench

Step 1: Ensure all parts listed above are accounted for. Note: If at any time during the installation process you need assistance please call (408) 776-4080.

Step 2: Separate the license plate holder from the base by simply pulling the pull pin ring outward and sliding apart.

Step 3: If your Roush is equipped with a lower grille it will need to be removed to gain access to the 10mm nut that holds the spoiler. This is done by removing the four Philips screws as shown in figure 1.

Step 4: Remove the center lower spoiler (Chin Splitter) screw (6mm) using an 8mm socket and 10mm wrench. See figure 2 for location. Locating the 10mm nut above the spoiler can be a little tricky, just slide the wrench back and forth until the nut is located.

Step 5: Now remove the two 7mm headed screws directly to the rear. Note: These screws will be reused. See figure 3

Step 6: Now position the base mount with the single hole towards the front of the car, centered over the hole where the 6mm screw was just removed. Note: Tube will be facing down. Using the screw just removed loosely secure the base plate in place. See figure 3a

Step 7: Once base plate rear screws are loosely secured, slide the 6mm bolt and washer through the front center hole of the bracket. Then slide the nylon spacer over the bolt and push the bolt into place. See figure 4.

Step 8: While holding the bolt in place, replace the 10mm nut (The original nut may be used, one is provided as a backup). Using the 10mm wrench place the 10mm nut in the box end of the wrench. Note: A piece of masking tape placed inside the box end will help hold the nut in place while locating the bolt. See figure 5. Using the same method as used earlier to locate the nut, sliding the wrench back and forth, until you hit the bolt. Carefully lower the bolt until you can slide the nut into place, gently push the bolt up and begin turning until tight.

Step 9: Tighten two rear screws. Base plate in now complete.

Step 10: Replace Grille if so equipped.

Step 11: Secure the license plate and frame (optional) to the license plate bracket using the screws and nuts provided. Requires the Phillips screwdriver and 10mm wrench (Not included).

Step 12: Slide the license plate rods into the two tubes located on the base plate. Slide the rods into the tubes until the rods hit the pull pin. Simply pull the ring on the pull pin and advance the rods. Release ring and continue to advance rods until the pull pin locks into place. **Note: The rods and spring-loaded pull pin are required to be sprayed periodically with WD-40 or any other silicone type spray lube. Failure to do so could result in either the failure of the pull pin or the rods becoming difficult to remove or reinsert. Note: In harsh environments, such as areas where roads are either salted or sanded in the winter, spraying of the rods and pull pin should be performed on a regular basis. Failure to provide this maintenance may void your warranty.** See figure 6. In some occasions the license plate may require a little adjustment to level. Simply pull pin and slide plate out approximately two inches, grab frame at arrows (See figure 7) and rotate. If plate is high on left or right side, rotate high side down slightly and release. Verify alignment and repeat as necessary. Once leveled plate will remain level.

Congratulations!! You have just installed the STO N SHO™ (Patented) front license plate mounting system. Thank You for your purchase.

**Caution: Bracket lowers ground clearance by approx 1/2 inch.**

**Remove prior to entering automated car wash**

**Exercise care when entering or exiting steep driveways or damage will occur**

**Stop well before Parking Stops or high curbs, or damage will occur**

**Remove prior to running on track or racing**

Medium skill level required. If unsure, have bracket installed by your local Dealer or Body shop.

Limited Lifetime Warranty (Excluding Pull-pin). Pull pin will be warrantied for a period of 1 year (12 months) from the date of purchase.

STO N SHO, LLC warrants to the original purchaser only that this product will be free of manufacturing defects in material and workmanship for the life of the product (Excluding pull-pin, see above) provided all maintenance is performed as required to the limitations and exclusions set forth below:

Return product to any authorized dealer. Contact STO N SHO for the dealer nearest you. Upon examination, STO N SHO or its representative will, at its sole option and expense, repair or replace any product found to be defective. If product to be replaced via mail, STO N SHO will return the repaired or replaced unit to you via its usual shipping method from the factory to your address in the United States of America or Canada only. Any shipping costs for addresses outside of the United States or Canada shall be the responsibility of the purchaser.

This warranty is not transferable.

#### REMEDIES FOR BREACH OF WARRANTY.

This Warranty does not include repair for damage caused by improper use or handling, including but not limited to damage caused by accident, mishandling, improper installation, abuse, negligence, or any defect caused by repair to the product by anyone other than STO N SHO.

This warranty does not cover reimbursement for your costs of removing and transporting the product for warranty service evaluation, or installation of any replacement product provided under this warranty.

This Warranty will be void if the product was not purchased from an authorized dealer or reseller.

THE FOREGOING WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESSED AND IMPLIED WARRANTIES. ALL SUCH OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT, WITH RESPECT TO THE PRODUCT. TO THE MAXIMUM EXTENT PERMITTED BY LAW, STO N SHO, LLC SHALL NOT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES EXCEPT TO THE EXTENT PROVIDED (OR PROHIBITED) BY APPLICABLE LAW, EVEN IF STO N SHO, LLC HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Notwithstanding the above, if you qualify as a “consumer” under the Magnuson-Moss Warranty Act, or applicable state laws, then you may be entitled to any implied warranties allowed by law for the Warranty Period. Further, some states do not allow limitations on how long an implied warranty lasts or allow the exclusion or limitation of consequential damages, so such limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

For the name of your nearest authorized STO N SHO dealer, contact: STO N SHO at (408) 776-4080 or go to [www.stonsho.com](http://www.stonsho.com)

**Fig 1**



**Fig 2**



Fig 3



Fig 3a



Fig 4



Fig 5



Fig 6

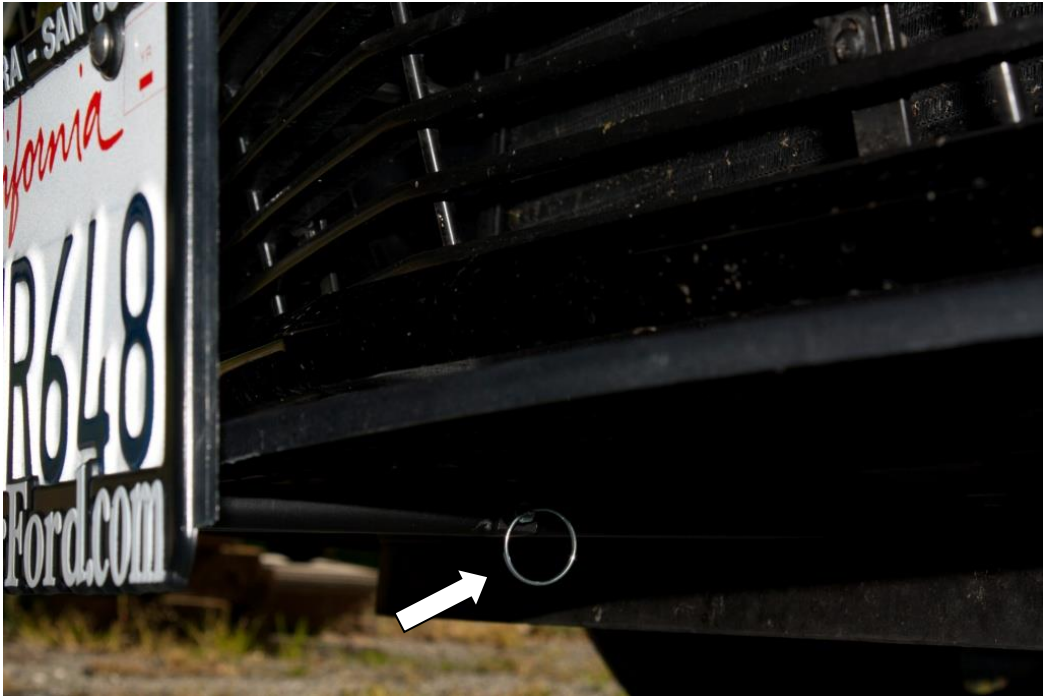


Fig 7

